

Converting Colors

Android(4288375932)

Have a look what the booklet for
Android(4288375932) contains.

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Color

Android(4288375932)

Conversions

Conversions Part 1

Format	Color
Hex	9B6C7C
RGB	155, 108, 124
RGB Percent	61%, 42%, 49%
CMY	0.3922, 0.5765, 0.5137
CMYK	0.00, 0.30, 0.20, 0.39
HSL	340°, 19%, 52%
HSV	340°, 30%, 61%
XYZ	22.5182, 19.1489, 21.5781
YIQ	123.8770, 22.8760, 14.9400

Conversions

Conversions Part 2

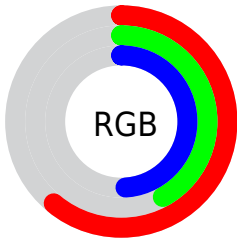
Format	Color
R_{YB}	155, 108, 124
Decimal	10185852
CIE _{Lab}	50.86, 21.19, -1.33
CIE _{LCh}	51, 21.234, 356.418
Yxy	19.1489, 0.3560, 0.3028
Android (android.graphics.Color)	4288375932 (0xFF9B6C7C)
YUV	123.8770, 0.0606, 27.2949
Hunter-Lab	43.7595, 15.2753, 1.3954

Details

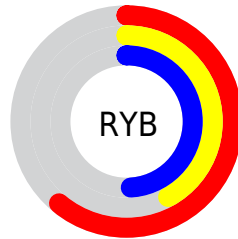
The Android color `4288375932` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285307787`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4291993776`, and `4284955723` is the 20% darker color. If you saturate the color by 10%, you get `4288372082`, and if you desaturate by 10%, it is `4288380038`.

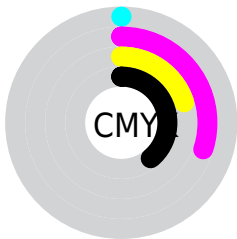
Distribution



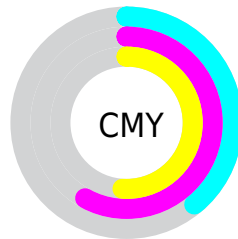
- Red (61%)
- Green (42%)
- Blue (49%)



- Red (61%)
- Yellow (42%)
- Blue (49%)



- Cyan (0%)
- Magenta (30%)
- Yellow (20%)
- Black (39%)



- Cyan (39%)
- Magenta (58%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288375932 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4288375932 by changing the saturation by 10% instead.



4288375932



4288375932

4294967295



4286600035



4291993776



4284955723



4293901260



4283311413



4294957032



4281732896



4294964223



4280549383



4278190080



4288375932



4288375932



4288372082



4288380038



4288367976



4288383888

 4288364125

 4288387995

 4288360019

 4288391845

 4288356169

 4288395951

 4288352063

 4288399801

 4288348213

 4288403908

 4288407758

 4288411864

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4287524749



4288375932



4288572778

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4288375932



4285889880



4283007127

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4288375932



4285307787

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4282549129



4288375932



4284514661

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4288375932



4287133525



4283270006



4284447645

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4288375932



4288311136



4283270006



4282745235

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4288375932



4291409853



4287327387



4284898143



4293322470



4284900966

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4288375932



4291395994



4288377708



4283254087



4287365168



4279042052

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4288375932



4291395994



4285306011



4283254087



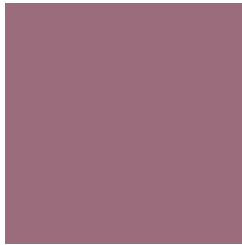
4287365168



4279042052

Previews

White Background



This preview shows how the Android color 4288375932 looks on a white background.

Color Contrast Check

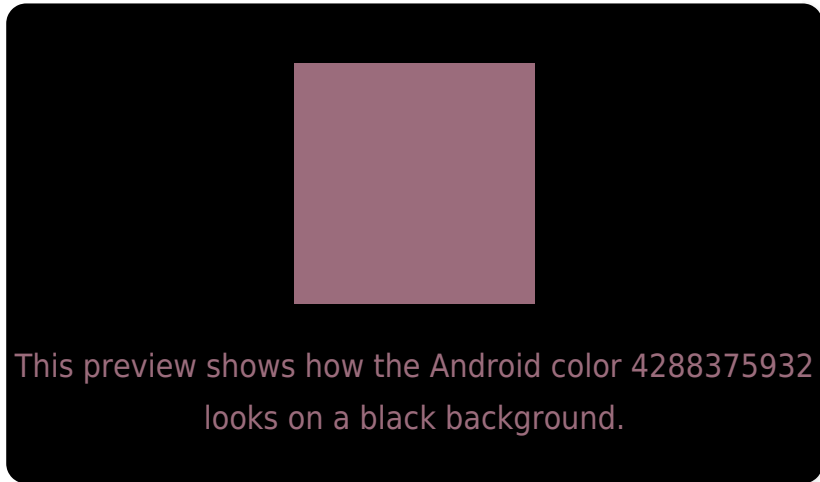
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288375932 Background



This preview shows how black text looks on a background with the Android color 4288375932.



This preview shows how white text looks on a background with the Android color 4288375932.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4288375932

Protanopia
4286151044

Deuteranopia
4286936698



Tritanopia
4288310645

Trichromacy



Original Color

4288375932

Protanomaly

4286936193

Deuteranomaly

4287459963

Tritanomaly

4288310648

Monochromacy



Original Color

4288375932

Achromatopsia

4286348412

Achromatomaly

4287067772

CSS Examples

Text

The CSS property to change the color of the text to Android 4288375932 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(155, 108, 124)` looks like.

```
.text, #text, p{  
    color:rgb(155, 108, 124)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(155, 108, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 108, 124) }
```

Border

The CSS property to change the border of an element to Android 4288375932 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 108, 124) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(155, 108, 124) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(155, 108, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 108, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 108, 124);  
box-shadow:4px 4px 4px 4px rgb(155, 108,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4288375932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 108, 124) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(155,  
108, 124) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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